

<b>1. Identification of the substances / mixture and of the company/undertaking.</b>				
<b>1.1 Product identifier:</b>				
<b>Substance name:</b>				
<b>Biological Definition</b>		<b>Product Name: Conditioner Base</b>		
<b>INCI Name</b>				
<b>Synonyms &amp; Trade Names</b>				
<b>EC NO:</b>		<b>CAS NO:</b>	<b>EINECS CAS Number:</b>	
<b>Index No:</b>		<b>Reach Registration No:</b>		
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>				
<b>Identified uses:</b>				
<b>Uses advised against:</b>				
<b>1.3 Details of the supplier of the safety data sheet</b>				
<b>Company</b>		Penny Price Aromatherapy Ltd		
		Unit D3 Radius Court		
		Maple Drive		
		Hinckley		
		Leicestershire LE10 3BE		
<b>Email</b>		info@penny-price.com		
<b>1.4 Emergency Telephone Number</b>		00 44 (0) 1455 251020 opening hours Mon – Thurs 9am – 5pm, Fri 9am – 2pm. <u>Or call NHS 111 or NHS 999</u>		

<b>2. Hazards Identification</b>				
<b>2.1 Classification of the substance or mixture</b>				
<b>Classified according to Regulation (EC) 1272/2008 (CLP) as amended</b>		No Significant Hazard.		
<b>2.2 Label Element Labelling according to Regulation (EC) No.1272/2008:</b>				
No Significant Hazard				
<b>Signal Word.</b> Not Applicable				
<b>Hazard statements.</b> Not Applicable				
<b>Precautionary statements.</b> Not Applicable				
<b>Supplementary Precautionary Statements:</b> Not Applicable				
<b>2.3 Other hazards – Results of PBT and vPvB According to Annex XIII</b>		Not Applicable		
<b>Adverse Physio-chemical Properties</b>				
<b>Adverse Effects on Human Health</b>				

<b>3. 1 Composition / information on ingredients:</b>				
Substance name	Index number under CLP Annex VI  CAS No.	REACH Registration Number  EC No.	Weight % content (or range)	CL, M-Factor, ATE
AQUA	7732-18-5	231-791-2	70 - 80%	

Cetrimonium Chloride	112-02-7	203-928-6		2.0 - 2.5%	Acute Tox. 4: H302; Eye Dam. 1: H318; Aquatic Acute 1: H400; Skin Irrit. 2: H315
Cocos Nucifera Oil	8001-31-8	232-282-8		0.7 - 1.0%	
GLYCERIN	56-81-5	200-289-5		3.0 - 5.0%	
Cetyl Alcohol	36653-82-4 2	253-149-0		3.0 - 5.0%	
CETEARYL ALCOHOL	67762-27-0 / 8005-44-5	267-008-6 / -		3.0 - 5.0%	
Glyceryl Stearate	31566-31-1	250-705-4/ 286-490-9		1.0 - 2.0%	
PEG-100 Stearate	9004-99-3			1.0 - 2.0%	
Benzyl alcohol	100-51-6	202-859-9	9 01-2119492630-38	0 - 0.5%	Acute Tox. 4: H332; Acute Tox. 4: H302;
2-Phenoxyethanol	122-99-6	204-589-7	01-2119488943-21 0	0 - 0.5%	Acute Tox. 4: H302; Eye Irrit.2: H319;
Potassium (E,E)-hexa-2,4-dienoate	24634-61-5 / 590-00-1	246-376-1 / -	- 01-2119950315-41	0 - 0.5%	Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335;
Citric Acid	77-92-9	201-069-1	01-2119457026-42	0.5 - 1%	
Tocopherol (Vitamin E Natural)	54-28-4 (gamma)/ 16698-35- 4(beta) / 10191- 41-0(DL) / 119- 13-1 / 1406-18- 4 / 1406-66-2 / 2074-53-5 (DL) / 59-02-9 (D)/7616-22-0	200-201-5 / 240-747-1 / 233-466-0 / 204-299-0 /215-798-8 / - / 218-197-9 / 200-412-2 / -		≤ 0.2%	

#### **4. First Aid Measures**

<b>4.1</b> General	Immediately remove any clothing soiled by the product.
Inhalation	Exposure to fresh air. If discomfort occurs seek medical advice. If unconscious, check for breathing and apply artificial respiration if necessary.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If irritation persists seek medical advice / attention.

Skin contact	Remove contaminated clothing, wash affected area with water. If skin irritation occurs, seek medical attention.
Ingestion	Rinse mouth out with water. Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING. Seek medical attention.

**4.2 Most important symptoms and effects, both acute and delayed:**

The most important symptoms and effects are stated in section 2.2 and section 11

**4.3 Indication of any immediate medical attention and special treatment need**

None expected, see section 4.1 for further information

**5. Firefighting Measures**

**5.1 Extinguishing Media:**

**Suitable extinguishing media:** Not expected to burn but in case of fire use Carbon dioxide, dry chemical, foam

**Unsuitable extinguishing media:** No data available

**5.2 Special hazards arising from the substances or mixture:**

**Hazardous combustion products:** None anticipated.

**5.3 Advice for firefighters** Wear suitable respiratory equipment in case of fire.

**6 Accidental release measures**

**6.1 Personal precautions, protective equipment, and emergency procedures**

**6.1.1 For non-emergency personnel**

**Protective equipment:** Avoid inhalation, avoid contact with skin and eyes. See protective measures under Section 7 and 8.

**Emergency procedures:** No Data available

**6.1.2 For Emergency responders** No Data available

**6.2 Environmental precautions** Contain and control any leaks with non-combustible absorbent materials. Prevent entry into drains, surface and ground water and soil. Ensure adequate ventilation. Contain spillage and sweep up into an approved disposal container. Dispose according to local regulations.

**6.3 Methods for cleaning up – 6.3.1 For containment:**

**6.3.2 For cleaning up:** Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

**6.3.3. Other information:** No Data available

**6.4 Reference to other sections** See sections 8 and 13 for additional information.

**7. Handling and storage**

**7.1 Precautions for safe handling**

**Protective measures:**

Use personal protective equipment as required.  
Use in accordance with good manufacturing and industrial hygiene practices.  
Use in areas of adequate ventilation.  
Do not eat, drink or smoke when using this product.

<b>Measures to prevent fire:</b>	No Data available
<b>Measures to prevent aerosol and dust generation:</b>	No Data available
<b>Measures to protect the environment:</b>	No Data available
<b>Advice on general occupational hygiene:</b>	No Data available

**7.2 Conditions for safe storage, including any incompatibilities**

<b>Technical measures and storage conditions:</b>	Store in well ventilated area, in suitable tightly closed container. Keep away from food and drink. Store in a nonsmoking area away from all sources of ignition, away from heat and direct sunlight. Avoid accumulation of static discharge.
<b>Packaging Materials:</b>	No Data available
<b>Requirements for storage and vessels:</b>	No Data available
<b>Storage Class: Further information on storage containers:</b>	No Data available
<b>7.3 Specific end use(s).</b>	For use in the Cosmetics and Personal Care Industry. Cosmetic Base to be diluted in water for use in a bath tub. Use in accordance with good manufacturing and industrial hygiene practices.
<b>Recommendations:</b>	No Data available
<b>Industrial sector specific solutions:</b>	No Data available

**8. Exposure controls/Personal protection:** Use personal protective equipment as required.

<b>8.1 Control parameters</b>	No additional information available.
<b>8.2 Exposure controls</b>	
<b>Engineering Measures</b>	
<b>Other:</b>	Always observe good personal hygiene measures, such as washing hands after handling the material and before eating and drinking. See sections 2 & 7 for additional information.

**8.2.2 Personal Protection equipment**

8.2.2.1 Eye / face protection	Wear protective glasses / goggles and face protection
8.2.2.2 Skin Protection	Wear protective gloves. Wear protective skin covering.
Hand protection	Wear protective gloves. Wear protective skin covering.
Other skin protection	N/A
8.2.2.3 Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
Ventilation	Not Applicable
8.2.2.4 Thermal hazards	Not Applicable

<b>8.2.3 Environmental exposure controls</b>	
<b>9. Physical and chemical properties- C of A</b>	
<b>9.1 Information on basic physical and chemical properties</b>	
Colour	White
Appearance	Pourable creamy consistency.
Odour	Characteristic
Melting Point / freezing point	Not determined
Boiling point /Initial boiling point & boiling range	Not determined
Flammability (solid, gas)	Not determined
Lower and upper explosion limit	
Flash point °C	> 100°C
Evaporation rate	Not determined
Auto- ignition temperature	
Decomposition temperature	
pH	5.5 - 6.5
Viscosity	Not determined
Solubility	Partially soluble in water
Solubility in other Solvents	
Partition coefficient	Not determined
Vapour Pressure	Not determined
Density Density	Not determined
Relative Density	0.92-0.98g/ml
Particle characteristics	
Explosive Properties	Not determined
Oxidising Properties	Not determind
<b>9.2 Other information</b>	Not determined
Specific gravity	
Optical rotation	
Refractive index	Not determined
Typical analysis of major components	
<b>10. Stability and reactivity</b>	
<b>10.1 Reactivity</b>	Presents no significant reactivity hazard by it self or in contact with water.
<b>10.2 Chemical Stability</b>	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions:</b>	Not expected under normal conditions of use.
<b>10.4 Conditions to avoid:</b>	None known
<b>10.5 Incompatible Materials:</b>	Avoid strong acids,alkalis or oxidising agents.
<b>10.6 Hazardous Decomposition Products</b>	No data is available on this product. In the event of a fire see section 5.

<b>11. Toxicological information</b>	
<b>11.1 Information on hazard classes as defined in Regulation (EC) No 1272 /2008</b>	
<b>Information on Toxicological Effects</b>	
<b>Acute toxicity:</b>	No data available
<b>Skin corrosion /irritation:</b>	May cause allergic reaction by skin contact.
<b>Seriously eye damage/irritation:</b>	No data available
<b>Respiratory or skin sensitisation:</b>	No data available
<b>Germ cell mutagenicity:</b>	No data available
<b>Carcinogenicity:</b>	No data available
<b>Reproductive toxicity:</b>	No data available
<b>Summary of evaluation of the CMR properties:</b>	
<b>STOT- single exposure,</b>	
<b>STOT-repeated exposure:</b>	
<b>Aspiration hazard:</b>	
<b>12. Ecological information</b>	
<b>12.1 Toxicity</b>	Eco Toxicity: Low toxicity risk to aquatic life.
<b>12.2 Persistency &amp; degradability</b>	Not persistent. Fully Biodegradable.
<b>12.3 Bio accumulative potential</b>	No Bioaccumulation is expected.
<b>12.4 Mobility in soil</b>	No data available
<b>12.5 Results of PBT and vPvB Assessment</b>	Do not discharge into the environment especially not into waterways,sewers and the sea.
<b>12.6 Endocrine disrupting properties</b>	
<b>12.7 Other adverse effects</b>	
<b>13. Disposal considerations</b>	
<b>13.1 Waste treatment methods</b>	Do not empty into drains; dispose of this material and its container in a safe way. Contact a licensed waste disposal company. Empty containers should be taken to an approved waste handling site for recycling or disposal.
<b>13.1.1. Product /Packaging disposal:</b>	
<b>13.1.2 Waste treatment-relevant information:</b>	Not available
<b>13.1.3 Sewage disposal-relevant information:</b>	Not available
<b>13.1.4 Other disposal-relevant recommendations:</b>	Not available
<b>14. Transport information</b>	
<b>14.1 UN Number or ID number</b>	The product is not classified as dangerous for carriage.

14.2 UN proper Shipping name	The product is not classified as dangerous for carriage.
14.3 Transport hazard class(es)	The product is not classified as dangerous for carriage.
14.4 Packing group	The product is not classified as dangerous for carriage.
14.5 Environmental hazards	The product is not classified as dangerous for carriage.
14.6 Special precautions for user	The product is not classified as dangerous for carriage.
14.7 Maritime transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	The product is not classified as dangerous for carriage.

## 15 Regulatory information

### 15.1 Safety, health, and environmental regulations / legislation specific for the substance or mixture

Statutory instruments:

The chemicals(Hazard Information and packaging for supply) Regulations 2009 (S.I 2009 No.716.

Guidance notes: Workplace Exposure Limits EH40. CHIP for everyone HSG(108)

EU Legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical Safety Assessment	A chemical safety assessment was not carried out for this substance.
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## 16. Other information

(i) **Indication of Changes: Revised Safety Data Sheet Format:** From March 2019. – Section 2 and 3 have changed places, additional points added under each section in line with Regulation EC) No 1272/2008 Version 4.2 March 2021'.

(ii) **Abbreviations and acronyms:**

**DNEL:** Derived No-Effect Level.

**PNEC:** Predicted No- Effect Concentration.

**ADR:** European agreement concerning the international carriage of dangerous goods by road.

**RID:** Regulations concerning the International carriage of Dangerous goods by rail.

**IATA-DGR:** Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

**ICAO:** International Civil Aviation Organisation

**ICAO-TI:** Technical Instructions by the 'International Civil Aviation Organisation" (ICAO)

**IMDG:** International Maritime Code for Dangerous Goods

**IATA:** International Air Transport Association

**ICAO:** International Maritime Dangerous Goods.

**GHS:** Globally Harmonised System of Classification and Labelling of Chemicals

**EINECS:** European Inventory of Existing Commercial Chemical Substances

**ELINCS:** European List of Notified Chemical Substances

**CAS:** Chemical Abstracts Service (division of the American Chemical Society)

**PBT:** Persistent, Bio accumulative and Toxic

**vPvB:** Very Persistent and very Bio accumulative

**Flam. Liq:** Flammable Liquid

**AT:** Acute Toxicity – O = Oral / D = Dermal / I = Inhalation

**Asp:** Aspiration Hazard

**Skin Corr/ Irrit:** Skin Corrosion / Irritation

**Skin Sens:** Skin Sensation  
**Eye Dam/ Irrit:** Eye damage / Irritation  
**Muta:** Mutagenic  
**Carc:** Carcinogenic  
**Resp:** Respiration Sensitive  
**Repro:** Reproductive Sensitive  
**EH A:** Environmental Hazard Aquatic Acute  
**EH C:** Environmental Hazard Aquatic Chronic

**(iii) Key Literature references and sources of date.**

**(iv) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 (CLP):**

Classification according to Regulation (EC) 1272/2008(CLP)	Classification procedure
<b>(v) Relevant H-statements (number and full text):</b>	
<b>(vi) Training advice:</b>	
<b>(vii) Further information:</b>	
<b>Shelf life</b>	Minimum 12 months when stored in the advised conditions, check quality of material before use.

**QC requirements**

In line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

**Disclaimer:**

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is date supplied without warranty, expressed, or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification or for any given application and buyers should seek to verify their requirements and product use.